



INFORMATION DISCLOSURE STATEMENT BY APPLICANTS PTO FORM 1449

Atty. Docket No. 10191/3828	Seria 10/5 20218 To Be Assigned		
Applicant(s) BREITSCHWERDT et al.			
Filing Date Herewith	Group 2814 To Be Assigned		

U. S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE
/M.A./	4,348,253**	Sep. 7, 1982	Subbarao et al.			
/M.A./	5,618,752**	Apr. 8, 1997	Gaul			
/M.A./	5,913,134**	Jun. 15, 1999	Drayton et al.			
/M.A./	6,207,903**	Mar. 27, 2001	Wen et al.			
/M.A./	6,225,651**	May 1, 2001	Billon			
/M.A./	6,365,513**	Apr. 2, 2002	Furukawa et al.			

^{••}Described in the Specification; copy not provided pursuant to Official Gazette notice dated August 5, 2003.

FOREIGN PATENT DOCUMENTS

	DOCUMENT	-	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
	NUMBER					YES	NO .
/M.A./ _★	99/62135*	Dec. 2, 1999	PCT				
/M.A./	2002/185201*	Jun. 28, 2002	Japan				
/M.A./	02/33782**	Apr. 25, 2002	PCT				
/M.A./	42 41 045**	May 26, 1994	Germany			X (Abstract)	
/M.A./	100 37 385**	Feb. 14, 2002	Germany			X (Abstract)	

[•] Copy of reference is not enclosed because reference is cited in Search Report (copy of reference provided by International Searching Authority).

OTHER DOCUMENTS

EXAMINER'S INITIALS	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
/M.A./ **	Abhari et al, Analysis of Microvia Interconnects, Microwave Smposium Digest, 1998 IEEE MTT-S International, Baltimore, MD, pgs. 1925-8.*
/M.A./ 🛖	Goverdhanam et al., Novel Three-Dimensional Vertical Interconnect Technology for Microwave and RF Appplications, Microwave Smposium Digest, 1999 IEEE MTT-S International, Anaheim, CA, Vol. 2, pgs 641-4.*
/M.A./ 🙀	Turner et al., Selective Plasma Etching of SI from Gaas-on-SI Wafers for Microwavevia-Hole Formation, Electronics Letters, IEE Stevenage, GB, Vol. 26, No. 13, pgs 854-5.*
	J.P. Quine, Characterization of Via Connections in Silicon Circuit Boards, IEEE Transactions in Microwave Theory and Techniques, January 1988, Vol. 36, No. 1, pgs. 21-7.
	Techniques, January 1988, Vol. 36, No. 1, pgs. 21-7.

[•] Copy of reference is not enclosed because reference is cited in Search Report (copy of reference provided by International Searching Authority).

^{**} Described in the Specification

EXAMINER	/Marc Anthony Armand/	DATE CONSIDERED	06/28/2007			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						

^{**}Described in the Specification.